

CASE STUDY

HOW DOES **NYKAA** CATCH EVERY BUG BEFORE RELEASE?

India's largest omnichannel beauty destination

FOUNDED
2012

HEAD QUARTERS
Mumbai, India

INFRASTRUCTURE
AWS

Nykaa is an Indian e-commerce company, founded in 2012 and headquartered in Mumbai. It sells beauty, wellness and fashion products across websites, mobile apps and 76 offline stores. In 2020, it became the first Indian unicorn startup headed by a woman.

Nykaa sells products that are manufactured in India as well as internationally. In 2015, the company expanded from online-only to an omnichannel model and began selling products apart from beauty. As of 2020, it retails over 2,000 brands and 200,000 products across its platforms.

Nykaa's core application is a collection of 30+ micro-services. Nykaa had built legacy automation using Test-Ng but these tests took "a lot of time to run" and routinely missed bugs into production due to "poor coverage". Ashish Jain, Director - QA at Nykaa, adds "it was difficult to update our testing suite at the pace of our development".

Nykaa first set-up HyperTest when 4 of their core services were getting refactored and caught issues that their legacy suite did not report. "We tested and reported a host of major issues in 2 days to our devs, that would have otherwise taken 7 days with our current automation", says Ashish.

"HyperTest takes 15-mins to set-up, took less than half a days effort to set it up across all other services". Nykaa since integrated HyperTest with the CI pipeline. Now discovery and reporting of all bugs happens at "the the stage of creating a PR, that reduces the effort of QA and speeds up releases"



***HyperTest is our default regression tool.
We trust it to green-light all releases.***

Ashish Jain Director - QA

HyperTest also tracks "coverage for all our services" it makes it easy for teams to understand the depth of testing without writing code.

Top use cases for Nykaa

- No-code Regression: Nykaa uses HyperTest to monitor real user actions to build tests and catch bugs in the new build without writing a single line of code
- API Performance: HyperTest reports slowness in Nykaa APIs by reporting changes in bandwidth and latency in new versions using real-life scenarios not fabricated loads
- "Shift-left" Testing: Nykaa has set-up HyperTest in its CI pipeline to report breaking changes with every PR, truly automating their test automation



**SCAN TO SCHEDULE
A DEMO TODAY**